Title (en)

Video signal format converting circuit

Title (de)

Schaltung zur Umwandlung des Formats eines Fernsehsignals

Title (fr)

Circuit de conversion de format de signal vidéo

Publication

EP 0710020 B1 20010822 (EN)

Application

EP 95307506 A 19951023

Priority

JP 28404394 A 19941025

Abstract (en)

[origin: EP0710020A2] A video signal format converting circuit is disclosed, comprising a signal converting matrix (6) circuit and a filter circuit (25,26) that is constructed of a time delaying device (62-71) for a video signal corresponding to a standard television format. When a digital video signal corresponding to a first video signal format is converted into a second video signal format that is different from the first video signal format and then output, the time delaying device (62-71) of the filter circuit (25,26) is used as a delaying circuit. The output signal of the delaying circuit or the video signal corresponding to the standard television signal format is selectively output. While or after the video signal corresponding to the first video signal format is converted into the video signal corresponding to the second signal format, the video signal is modified so as to protect it from being copied.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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